

Applicant : John K. Roberts  
Appln. No. : 10/674,830  
Page : 2

**Amendments to the Specification:**

Please replace paragraph [0001] with the following amended paragraph:

[0001] This application is a continuation of U.S. Patent Application No. 10/078,906, filed on February 19, 2002, now U.S. Patent No. 6,670,207, which claims the benefit of U.S. Provisional Patent Application No. 60/270,054, filed on February 19, 2001. Said U.S. Patent Application No. 10/078,906 is also a continuation-in-part of U.S. Patent Application No. 09/935,443, filed on August 23, 2001, which is a divisional application of U.S. Patent Application No. 09/426,795, filed on October 22, 1999, now U.S. Patent No. 6,335,548, which claims benefit of U.S. Provisional Patent Application No. 60/124,493, filed on March 15, 1999.

Please replace paragraph [0013] with the following amended paragraph:

[0013] The above imaging problem also can be present when one of the radiation emitters is an LED chip and the other radiation emitter is a photoluminescent material that is incorporated within the encapsulant or within a glob top over the LED chip. In such devices, the light emitted from the LED chip may not strike the photoluminescent material uniformly thereby exciting the photoluminescent material in a non-uniform fashion resulting in non-uniform light emission from the photoluminescent material. Further, the photoluminescent material may not be uniformly dispersed throughout the encapsulant thereby further ~~exasperating~~ exacerbating the problem.

Please replace paragraph [0024] with the following amended paragraph:

[0024] Fig. 3 is a cross-sectional view of the radiation emitter device shown in Fig. 2 taken along line ~~3-3'~~ III-III';

Please add the following new paragraph after paragraph [0024]:

[0024.1] Fig. 4 is a cross-sectional view of the radiation emitter device shown in Fig. 2 taken along line IV-IV';

Applicant : John K. Roberts  
Appln. No. : 10/674,830  
Page : 3

Please replace paragraph [0036] with the following amended paragraph:

[0036] As used herein, the term “radiation emitter” and “radiation emitting device” shall include any structure that generates and emits optical or non-optical radiation, while the term “optical radiation emitter” or “optical radiation emitting device” includes those radiation emitters that emit optical radiation, which includes visible light, near infrared (IR) radiation, and/or ultraviolet (UV) radiation. As noted above, optical radiation emitters may include electroluminescent sources or other solid-state sources and/or photoluminescent or other sources. One form of electroluminescent source includes semiconductor optical radiation emitters. For purposes of the present invention, “semiconductor optical radiation emitters” comprise any semiconductor component or material that emits electromagnetic radiation having a wavelength between 100 nm and 2000 nm by the physical mechanism of electroluminescence upon passage of electrical current through the component or material. The ~~principle~~ principal function of a semiconductor optical radiation emitter within the present invention is the conversion of conducted electrical power to radiated optical power. A semiconductor optical radiation emitter may include a typical IR, visible or UV LED chip or die well known in the art and used in a wide variety of prior art devices, or it may include any alternate form of semiconductor optical radiation emitter as described below.